

GENERAL

ITEM	DWG CODE	DWG NO.	DRAWING TITLE
GENERAL INFORMATION	LOT-5	G-01	Drawing List (LOT3-1)
	LOT-5	G-02	Drawing List (LOT3-2)
	LOT-5	G-03	Project Outline/Site Location Map
	LOT-5	G-04	Facility Component by Site

CIVIL WORKS DRAWINGS




SITE	DWG CODE	DWG NO.	DRAWING TITLE
GGPS GUND	LA01	ED-01	EXISTING SITE CONDITIONS
	LA01	ED-02	DEMOLITION WORK
	LA01	ED-03	CIVIL WORK PLAN
	LA01	ED-04	BUILDING LAYOUT PLAN
GGPS NAI GUDD	LA02	ED-01	EXISTING SITE CONDITIONS
	LA02	ED-02	DEMOLITION WORK
	LA02	ED-03	CIVIL WORK PLAN
	LA02	ED-04	BUILDING LAYOUT PLAN
GGPS MODEL COMMUNITY THARECHA	LA03	ED-01	EXISTING SITE CONDITIONS
	LA03	ED-02	DEMOLITION WORK
	LA03	ED-03	CIVIL WORK PLAN
	LA03	ED-04	BUILDING LAYOUT PLAN
GGPS KAMALUDDIN VILLAGE KANHIRI	DA01	ED-01	EXISTING SITE CONDITIONS
	DA01	ED-02	DEMOLITION WORK
	DA01	ED-03	CIVIL WORK PLAN
	DA01	ED-04	BUILDING LAYOUT PLAN
GGPS AMINANI	DA03	ED-01	EXISTING SITE CONDITIONS
	DA03	ED-02	DEMOLITION WORK
	DA03	ED-03	CIVIL WORK PLAN
	DA03	ED-04	BUILDING LAYOUT PLAN
GGPS GHARIB ABAD RADHAN	DA04	ED-01	EXISTING SITE CONDITIONS
	DA04	ED-02	DEMOLITION WORK
	DA04	ED-03	CIVIL WORK PLAN
	DA04	ED-04	BUILDING LAYOUT PLAN
GGPS WALI MUHAMMAD GORAR	DA05	ED-01	EXISTING SITE CONDITIONS
	DA05	ED-02	DEMOLITION WORK
	DA05	ED-03	CIVIL WORK PLAN
	DA05	ED-04	BUILDING LAYOUT PLAN

ARCHITECTURAL DRAWINGS

ITEM	DWG CODE	DWG NO.	DRAWING TITLE
1F-3CR-HSM(A)	1F3CRHSM(A)	A-01	GROUND FLOOR PLAN
	1F3CRHSM(A)	A-02	ROOF PLAN
	1F3CRHSM(A)	A-03	ELEVATIONS
	1F3CRHSM(A)	A-04	CROSS SECTION A-A
	1F3CRHSM(A)	A-05	CROSS SECTION B-B

ITEM	DWG CODE	DWG NO.	DRAWING TITLE
	1F3CRHSM(A)	A-06	CROSS SECTION C-C
	1F3CRHSM(A)	A-07	FURNITURE LAYOUT PLAN
2F-6CR-HSMb(A)	2F6CRHSMb(A)	A-01	GROUND FLOOR PLAN
	2F6CRHSMb(A)	A-02	FIRST FLOOR PLAN
	2F6CRHSMb(A)	A-03	ROOF PLAN
	2F6CRHSMb(A)	A-04	ELEVATIONS (1)
	2F6CRHSMb(A)	A-05	ELEVATIONS (2)
	2F6CRHSMb(A)	A-06	CROSS SECTION A-A
	2F6CRHSMb(A)	A-07	CROSS SECTION B-B
	2F6CRHSMb(A)	A-08	CROSS SECTION C-C
	2F6CRHSMb(A)	A-09	CROSS SECTION D-D
	2F6CRHSMb(A)	A-10	FURNITURE LAYOUT PLAN (1)
	2F6CRHSMb(A)	A-11	FURNITURE LAYOUT PLAN (2)
2F-3CR-HSMa(A)	2F3CRHSMa(A)	A-01	GROUND FLOOR & FIRST FLOOR PLAN
	2F3CRHSMa(A)	A-02	ROOF PLAN
	2F3CRHSMa(A)	A-03	ELEVATIONS
	2F3CRHSMa(A)	A-04	CROSS SECTION A-A
	2F3CRHSMa(A)	A-05	CROSS SECTION B-B
	2F3CRHSMa(A)	A-06	CROSS SECTION C-C
	2F3CRHSMa(A)	A-07	FURNITURE LAYOUT PLAN
2F-3CR-HSMb(A)	2F3CRHSMb(A)	A-01	GROUND FLOOR & FIRST FLOOR PLAN
	2F3CRHSMb(A)	A-02	ROOF PLAN
	2F3CRHSMb(A)	A-03	ELEVATIONS
	2F3CRHSMb(A)	A-04	CROSS SECTION A-A
	2F3CRHSMb(A)	A-05	CROSS SECTION B-B
	2F3CRHSMb(A)	A-06	CROSS SECTION C-C
	2F3CRHSMb(A)	A-07	CROSS SECTION D-D
	2F3CRHSMb(A)	A-08	FURNITURE LAYOUT PLAN
2F-3CR-HSMb(C)	2F3CRHSMb(C)	A-01	GROUND FLOOR & FIRST FLOOR PLAN
	2F3CRHSMb(C)	A-02	ROOF PLAN
	2F3CRHSMb(C)	A-03	ELEVATIONS
	2F3CRHSMb(C)	A-04	CROSS SECTION A-A
	2F3CRHSMb(C)	A-05	CROSS SECTION B-B
	2F3CRHSMb(C)	A-06	CROSS SECTION C-C
	2F3CRHSMb(C)	A-07	CROSS SECTION D-D
	2F3CRHSMb(C)	A-08	FURNITURE LAYOUT PLAN
2F-3CR-M(B)	2F3CRM(B)	A-01	GROUND FLOOR & FIRST FLOOR PLAN
	2F3CRM(B)	A-02	ROOF PLAN
	2F3CRM(B)	A-03	ELEVATIONS
	2F3CRM(B)	A-04	CROSS SECTION A-A
	2F3CRM(B)	A-05	CROSS SECTION B-B
	2F3CRM(B)	A-06	CROSS SECTION C-C
	2F3CRM(B)	A-07	FURNITURE LAYOUT PLAN
2F-4CR(A)	2F4CR(A)	A-01	GROUND FLOOR & FIRST FLOOR PLAN
	2F4CR(A)	A-02	ROOF PLAN

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CLIENT. <div></div> EDUCATION & LITERACY DEPARTMENT PROVINCIAL GOVERNMENT OF SINDH	PROJECT. THE PROJECT FOR UPGRADING PRIMARY GIRLS SCHOOLS INTO ELEMENTARY SCHOOLS IN NORTHERN RURAL SINDH IN THE ISLAMIC REPUBLIC OF PAKISTAN	CONSULTANTS. <div></div> MATSUDA CONSULTANTS INTERNATIONAL CO., LTD. 4-3, Toyogi 5-chome, Shibuya-ku, Tokyo, Japan 151-0053 Tel. 03(334)5811 Fax. 03(334)9777	TITLE. DRAWING LIST (LOT5-1) GENERAL	REVISION			DRAWING CHECK BY OSAWA	DESIGNED BY	STATUS		TENDER DRAWINGS							
		SUB CONSULTANTS <div></div> E&I ENGINEERING CONSULTANTS INTERNATIONAL (PVT.) LTD. ISLAMABAD, KARACHI, DUBLIN, ALMATY, KAZAKHSTAN, HOUSTON, USA http://www.e-i.com e-Mail: (21) 34542290-83		NO	DATE	REMARKS	DESIGN CHECK BY	DRAWN BY SHIMADA	JOB NO.	DRG.NO	REVISION							
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STRUCTURAL DRAWINGS

ITEM	DWG CODE	DWG NO.	DRAWING TITLE
GENERAL	COMMON	SG-01	GENERAL NOTES (STRUCTURE)
	COMMON	SG-02	STRUCTURAL DETAILS -1
	COMMON	SG-03	STRUCTURAL DETAILS -2
	COMMON	SG-04	STRUCTURAL DETAILS -3
1F-3CR-HSM(A) S1	1F3CRHSM(S1)	S-01	COLUMN & FOUNDATION LAYOUT PLAN
	1F3CRHSM(S1)	S-02	FOUNDATION BEAM FRAMING PLAN
	1F3CRHSM(S1)	S-03	GFL BEAM FRAMING PLAN
	1F3CRHSM(S1)	S-04	GFL COLUMN & LINTEL LAYOUT PLAN
	1F3CRHSM(S1)	S-05	RF BEAM FRAMING PLAN
	1F3CRHSM(S1)	S-06	ELEVATION Y1, Y2, Y3
	1F3CRHSM(S1)	S-07	ELEVATION X1, X2, X3, X9
	1F3CRHSM(S1)	S-08	COLUMN ELEVATION
	1F3CRHSM(S1)	S-09	RE-BAR ARRANGEMENT (FOUNDATION, GFL)
	1F3CRHSM(S1)	S-10	RE-BAR ARRANGEMENT (RFL)
2F-6CR-HSMb(A)	2F6CRHSMb(A)	S-01	COLUMN & FOUNDATION LAYOUT PLAN
	2F6CRHSMb(A)	S-02	FOUNDATION BEAM FRAMING PLAN
	2F6CRHSMb(A)	S-03	GFL BEAM FRAMING PLAN
	2F6CRHSMb(A)	S-04	GFL COLUMN & LINTEL LAYOUT PLAN
	2F6CRHSMb(A)	S-05	1FL BEAM FRAMING PLAN
	2F6CRHSMb(A)	S-06	1FL COLUMN & LINTEL LAYOUT PLAN
	2F6CRHSMb(A)	S-07	RF BEAM FRAMING PLAN
	2F6CRHSMb(A)	S-08	ELEVATION Y1-Y3
	2F6CRHSMb(A)	S-09	ELEVATION Y4, X1, X2
	2F6CRHSMb(A)	S-10	ELEVATION X3, X3-X4, X6, X7
	2F6CRHSMb(A)	S-11	RE-BAR ARRANGEMENT (FOUNDATION)
	2F6CRHSMb(A)	S-12	RE-BAR ARRANGEMENT (GFL, 1FL)
	2F6CRHSMb(A)	S-13	RE-BAR ARRANGEMENT (FOUNDATION, GFL)
	2F6CRHSMb(A)	S-14	RE-BAR ARRANGEMENT (1FL, RFL)
	2F6CRHSMb(A)	S-15	RE-BAR ARRANGEMENT (RFL)
2F-3CR-HSMa(A)	2F3CRHSMa(A)	S-01	COLUMN & FOUNDATION LAYOUT PLAN
	2F3CRHSMa(A)	S-02	FOUNDATION BEAM FRAMING PLAN
	2F3CRHSMa(A)	S-03	GFL BEAM FRAMING PLAN
	2F3CRHSMa(A)	S-04	GFL COLUMN & LINTEL LAYOUT PLAN
	2F3CRHSMa(A)	S-05	1FL BEAM FRAMING PLAN
	2F3CRHSMa(A)	S-06	1FL COLUMN & LINTEL LAYOUT PLAN
	2F3CRHSMa(A)	S-07	RF BEAM FRAMING PLAN
	2F3CRHSMa(A)	S-08	ELEVATION Y1, Y2,
	2F3CRHSMa(A)	S-09	ELEVATION Y3, X1, X2, X6, X7
	2F3CRHSMa(A)	S-10	ELEVATION X3, X3-X4, X5
2F-3CR-HSMb(A)	2F3CRHSMb(A)	S-01	COLUMN & FOUNDATION LAYOUT PLAN
	2F3CRHSMb(A)	S-02	FOUNDATION BEAM FRAMING PLAN
	2F3CRHSMb(A)	S-03	GFL BEAM FRAMING PLAN
	2F3CRHSMb(A)	S-04	GFL COLUMN & LINTEL LAYOUT PLAN
	2F3CRHSMb(A)	S-05	1FL BEAM FRAMING PLAN
	2F3CRHSMb(A)	S-06	1FL COLUMN & LINTEL LAYOUT PLAN

ITEM	DWG CODE	DWG NO.	DRAWING TITLE
	2F3CRHSMb(A)	S-07	RF BEAM FRAMING PLAN
	2F3CRHSMb(A)	S-08	ELEVATION Y1, Y2, Y3
	2F3CRHSMb(A)	S-09	ELEVATION Y4, X1, X2
	2F3CRHSMb(A)	S-10	ELEVATION X3, X4, X5, X6
2F-3CR-HSMb(C)	2F3CRHSMb(C)	S-01	COLUMN & FOUNDATION LAYOUT PLAN
	2F3CRHSMb(C)	S-02	FOUNDATION BEAM FRAMING PLAN
	2F3CRHSMb(C)	S-03	GFL BEAM FRAMING PLAN
	2F3CRHSMb(C)	S-04	GFL COLUMN & LINTEL LAYOUT PLAN
	2F3CRHSMb(C)	S-05	1FL BEAM FRAMING PLAN
	2F3CRHSMb(C)	S-06	1FL COLUMN & LINTEL LAYOUT PLAN
	2F3CRHSMb(C)	S-07	RF BEAM FRAMING PLAN
	2F3CRHSMb(C)	S-08	ELEVATION Y1, Y2, Y3
	2F3CRHSMb(C)	S-09	ELEVATION Y4, X1, X2
	2F3CRHSMb(C)	S-10	ELEVATION X3, X4, X5, X6
2F-3CR-M(B)	2F3CRM(B)	S-01	COLUMN & FOUNDATION LAYOUT PLAN
	2F3CRM(B)	S-02	FOUNDATION BEAM FRAMING PLAN
	2F3CRM(B)	S-03	GFL BEAM FRAMING PLAN
	2F3CRM(B)	S-04	GFL COLUMN & LINTEL LAYOUT PLAN
	2F3CRM(B)	S-05	1FL BEAM FRAMING PLAN
	2F3CRM(B)	S-06	1FL COLUMN & LINTEL LAYOUT PLAN
	2F3CRM(B)	S-07	RF BEAM FRAMING PLAN
	2F3CRM(B)	S-08	ELEVATION Y1, Y2,
	2F3CRM(B)	S-09	ELEVATION Y3, X1, X2, X5, X6
	2F3CRM(B)	S-10	ELEVATION X3, X3-X4
2F-4CR(A)	2F4CR(A)	S-01	COLUMN & FOUNDATION LAYOUT PLAN
	2F4CR(A)	S-02	FOUNDATION BEAM FRAMING PLAN
	2F4CR(A)	S-03	GFL BEAM FRAMING PLAN
	2F4CR(A)	S-04	GFL COLUMN & LINTEL LAYOUT PLAN
	2F4CR(A)	S-05	1FL BEAM FRAMING PLAN
	2F4CR(A)	S-06	1FL COLUMN & LINTEL LAYOUT PLAN
	2F4CR(A)	S-07	RF BEAM FRAMING PLAN
	2F4CR(A)	S-08	ELEVATION Y1, Y2,
	2F4CR(A)	S-09	ELEVATION Y3, X1, X2, X6
	2F4CR(A)	S-10	ELEVATION X3, X3-X4
LAVATORY F3-L, F3-R	F3-L, R	S-01	STRUCTURAL PLANS, LISTS
	F3-L, R	S-02	STRUCTURAL SECTION & DETAILS
LAVATORY F5-L, F5-R	F5-L, R	S-01	STRUCTURAL PLANS, LISTS
	F5-L, R	S-02	STRUCTURAL SECTION & DETAILS

PLUMBING DRAWINGS

ITEM	DWG CODE	DWG NO.	DRAWING TITLE
GGPS GUND	LA01	PL-01	Layout Plan: Water Supply & Sewerage
GGPS NAI GUDD	LA02	PL-01	Layout Plan: Water Supply & Sewerage
GGPS MODEL COMMUNITY THARECHA	LA03	PL-01	Layout Plan: Water Supply & Sewerage
GGPS KAMALUDDIN VILLAGE KANHIRI	DA01	PL-01	Layout Plan: Water Supply & Sewerage
GGPS AMINANI	DA03	PL-01	Layout Plan: Water Supply & Sewerage
GGPS GHARIB ABAD RADHAN	DA04	PL-01	Layout Plan: Water Supply & Sewerage
GGPS WALI MUHAMMAD GORAR	DA05	PL-01	Layout Plan: Water Supply & Sewerage
Lavatory Block F3-L	F3-L	PL-02	Water Distribution Plumbing Network
	F3-L	PL-03	Sanitary & Drainage Plumbing Network
Lavatory Block F3-R	F3-R	PL-02	Water Distribution Plumbing Network
	F3-R	PL-03	Sanitary & Drainage Plumbing Network
Lavatory Block F5-L	F5-L	PL-02	Water Distribution Plumbing Network
	F5-L	PL-03	Sanitary & Drainage Plumbing Network
Lavatory Block F5-R	F5-R	PL-02	Water Distribution Plumbing Network
	F5-R	PL-03	Sanitary & Drainage Plumbing Network
Miscellaneous Drawings	MIS	PL-04	Borehole & Pump room Details
	MIS	PL-05	Catch pit & Soak pit Details

ELECTRICAL DRAWINGS

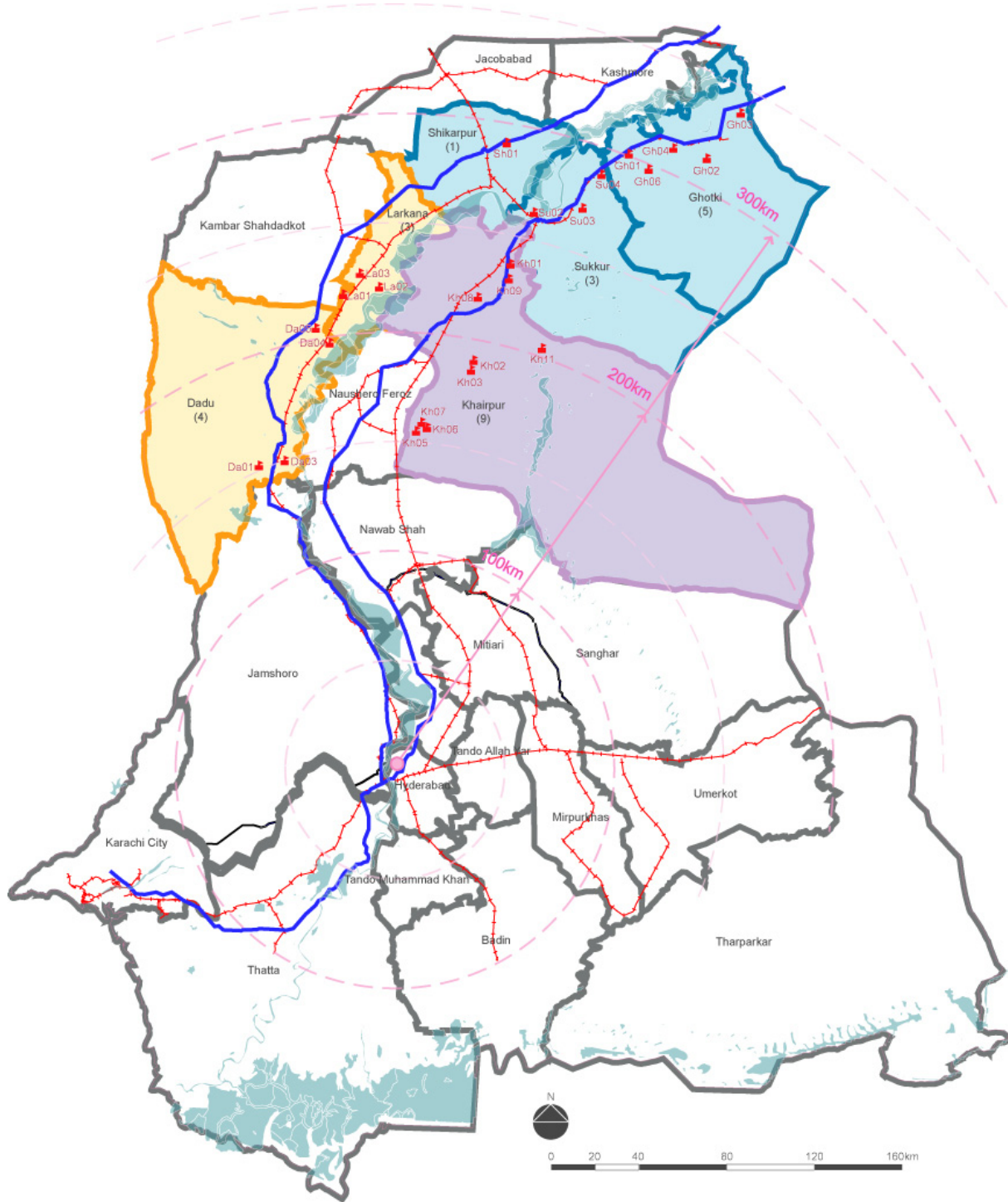
ITEM	DWG CODE	DWG NO.	DRAWING TITLE
ALL THE SITE		E-00	MAIN POWER DIAGRAM
GGPS GUND	LA01	E-01	Layout Plan & Main Feeder System
	LA01	E-02	LV Cables Route
GGPS NAI GUDD	LA02	E-01	Layout Plan & Main Feeder System (1)
	LA02	E-01a	Layout Plan & Main Feeder System (2)
	LA02	E-02	LV Cables Route
GGPS MODEL COMMUNITY THARECHA	LA03	E-01	Layout Plan & Main Feeder System
	LA03	E-02	LV Cables Route
GGPS KAMALUDDIN VILLAGE KANHIRI	DA01	E-01	Layout Plan & Main Feeder System
	DA01	E-02	LV Cables Route
GGPS CHHANO SHAHABAD	DA02	E-01	Layout Plan & Main Feeder System
	DA02	E-02	LV Cables Route
GGPS ANIMANI	DA03	E-01	Layout Plan & Main Feeder System
	DA03	E-02	LV Cables Route
GGPS GHARIB ABAD RADHAN	DA04	E-01	Layout Plan & Main Feeder System
	DA04	E-02	LV Cables Route
GGPS WALI MUHAMMAD GORER	DA05	E-01	Layout Plan & Main Feeder System
	DA05	E-02	LV Cables Route
Miscellaneous Drawings	MIS	E-03	Miscellaneous Details-1
	MIS	E-04	Miscellaneous Details-2

PROJECT OUTLINE

1. Country	The Islamic Republic of Pakistan												
2. Project Name	The Project for Upgrading Primary Girls Schools into Elementary Schools in Northern Rural Sindh												
3. Client	Education & Literacy Department of the Government of Sindh												
4. Project Scope	LOT-1	District	Khairpur										
		Nos. of School	9 schools				Floor Area	2,525.94 sqm.					
	LOT-2	District	Sukkur, Ghotki, Shikarpur										
		Nos. of School	9 schools				Floor Area	2,399.83 sqm.					
	LOT-5	District	Larkana, Dadu										
		Nos. of School	7 schools				Floor Area	2,034.15 sqm.					
	Total Floor Area		6,959.92 sqm. (Classroom Block: 6,644.08 sqm., Lavatory Block: 315.84 sqm.)										
Construction works		Classroom Block : Classrooms, Multi-purpose room, Headmistress' room, Storage Lavatory Block : Flash toilet											
5. Structure	Base : Reinforced continuous footings, reinforced raft foundation												
	Superstructure : Brick walling with reinforced concrete frames of column and beams												
	Roof : Reinforced concrete roof slab												
6. Exterior Finish Schedule	Roof : Two coat of hot bitumen on reinforced concrete roof slab with 50mm thick protective concrete layer												
	Soffit : 6.4mm thick cement sand plaster with washable emulsion paint												
	Wall (above FL) : 19mm thick cement sand plaster on brick wall with washable emulsion paint												
	Wall (below FL) : Two coat of hot bitumen on exposed concrete wall												
	Floor : 37mm thick cement concrete on floor slab												
	Window Frame and Door : Steel frames with wooden doors, Steel frames with wooden windows and security grille												
7. Interior Finish Schedule	Building type	Room	Floor			Skirting		Wall				Ceiling	
			Marble tiles size 300x300x19 mm with cement sand bordering	Porcelain tiles size 300x300 mm	37mm thick cement concrete	19mm thick cement sand plaster	6mm thick glazed porcelain tiles	19mm thick cement sand plaster with washable emulsion paint up to 1500mm from FL	19mm thick cement sand plaster with VIP plastic emulsion paint over 1500mm from FL	19mm thick cement sand plaster with washable emulsion paint	6mm thick glazed porcelain tiles	6.4mm thick cement sand plaster with washable emulsion paint	6.4mm thick cement sand plaster with VIP plastic emulsion paint
	Classroom block	Classroom	●			●		●	●				●
		Multi-purpose	●			●		●	●				●
		HM room	●			●		●	●				●
		Storage	●			●		●	●				●
		Staircase			●	●				●		●	
	Lavatory block	Booth		●			●		●		●	●	
		Corridor			●	●				●		●	
	8. Electrical Installation	Lighting fixture, ceiling fan, power outlets											
	9. Plumbing System	Water supply to lavatory block (excluding Sh01, water sources are depending on the site condition) Drainage system : infiltration on site (connecting to existing drain Kh03, Gh02, Gh03 and Da04)											
	10. External works	Land formation, boundary wall and gate, pavement, flag pole											
	11. Furniture	Desks and chairs for student/teacher/headmistress, guest chairs, meeting table, steel cabinets (separate contract)											
	12. Equipment	5 sets of computer equipment and 1 set of laser printer on each schools (separate contract)											

* Shaded parts are not subject to the scope of work

SITE LOCATION MAP



Lot 1 (9) Khairpur (9)	Kh01	GGPS Wapda Colony	Lot 2 (9) Sukkur (3)	Su02	GGPS Miandad Khoso	Lot 5 (7) Larkana (3)	La01	GGPS Gund
	Kh02	GGPS Hadi Bux Laghari		Su03	GGPS Sorho		La02	GGPS Nai Gudd
	Kh03	GGPS Haji Ali Dad Jogi		Su04	GGPS Moto Mirbahar		La03	GGPS Model Community
	Kh05	GGPS Bajeed Fakir		Gh01	GGPS Officer Colony Ghotki			Tharecha
	Kh06	GGPS Ameen Patho		Gh02	GGPS Nawab Khan Pitafi		Da01	GGPS Kamaluddin Village
	Kh07	GGPS Wazirabad Rajper		Gh03	GGPS Kamoon Shaheed			Kanhiri
	Kh08	GGPS Gambal Shah		Gh04	GGPS Belo Naich		Da03	GGPS Aminani
	Kh09	GGPS Jani Boro		Gh05	GGPS Sheroo Mahar		Da04	GGPS Gharib Abad Radhan
	Kh11	GGPS Karim Bux Bhambhro		Sh01	GGPS Khanpur - II		Da05	GGPS Wali Muhammad Gorar

CLIENT. <div></div> EDUCATION & LITERACY DEPARTMENT PROVINCIAL GOVERNMENT OF SINDH	PROJECT. THE PROJECT FOR UPGRADING PRIMARY GIRLS SCHOOLS INTO ELEMENTARY SCHOOLS IN NORTHERN RURAL SINDH IN THE ISLAMIC REPUBLIC OF PAKISTAN	CONSULTANTS. <div></div> MATSUDA CONSULTANTS INTERNATIONAL CO., LTD. 4F-3F, Yonegi 3-chome, Shibuya-ku, Tokyo, Japan 151-0053 Tel: 03(5334)5681 Fax: 03(5334)0777	TITLE. GENERAL PROJECT OUTLINE & SITE LOCATION MAP	REVISION		DRAWING CHECK BY OSAWA	DESIGNED BY	STATUS		TENDER DRAWINGS					
		NO		DATE	REMARKS	DESIGN CHECK BY	DRAWN BY SHIMADA	DATE.	JOB NO.	DRG.NO	REVISION				
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		2									6	7	8	9	10
		3													
		4													
5															
		SUB CONSULTANTS <div></div> ENGINEERING CONSULTANTS INTERNATIONAL (PVT.) LTD. ISLAMABAD, KARACHI, DUBLIN, ALMATY, KAZAKHSTAN, HOUSTON, USA http://www.ecil.com e: Yecil@ecil.com t: 34542220-83	SCALE.		-	31 / AUG / 2017	COMPUTER CODE		-						

FACILITY COMPONENT BY SITE

Lot	District	No.	School Name	Facility Components									Electrical Inst.	Water Supply				Sewerage System	Site Development/External work				
				Classroom Block						Lavatory Block		Total	Power Supply	Source of Water		OH Water Tank	Well Pump		Dismantling	Embankment	Compound wall & gate	Other ext. items (FP: Flagpole)	
				Building Type	Area/m2	CR	MP	HM	ST	B. Type	Area/m2			Area/m2									Depth
1	Khairpur	Kh01	GGPS Wapda Colony	2F-3CR-HSMa	D	253.09	3	1	1	1	F3-R	10.08	263.17	New connection	New well	16m	300 US gal	✓	Soak pit 1.5x1.5x1.5m	Part of wall	✓	Extended area	FP, pavement covered drainage
		Kh02	GGPS Hadi Bux Laghari	2F-6CR-HSMa	B	387.88	6	1	1	1	F5-R	16.80	404.68	Reinstallation	New well	13m	650 US gal	✓	Soak pit 3.6x2.5x1.5m	Lavatory, CR block, part of wall	✓	Extended area + part of perimeter	FP, pavement
		Kh03	GGPS Haji Ali Dad Jogi	2F-3CR-HSMa	A	253.09	3	1	1	1	F5-L	16.80	269.89	Reinstallation	New well	15m	300 US gal	✓	Connected to existing drain	Temporary bldg. tree, part of wall	✓	Extended area +gate	FP, pavement retaining wall
		Kh05	GGPS Bajeed Fakir	1F-3CR-HSM	A	224.64	3	1	1	1	F3-L	10.08	234.72	New connection	New well	18m	300 US gal	✓	Soak pit 1.5x1.5x1.5m	Part of wall	✓	Extended area + part of perimeter	FP, pavement open drainage
		Kh06	GGPS Ameen Patho	1F-3CR-HSM	A	224.64	3	1	1	1	F5-R	16.80	241.44	New connection	New well	15m	650 US gal	✓	Soak pit 1.5x1.5x1.5m	Lavatory, trees, part of wall	✓	Entire perimeter +gate	FP, pavement open drainage
		Kh07	GGPS Wazirabad Rajper	1F-3CR-HSM	A	224.64	3	1	1	1	F3-R	10.08	234.72	New connection	New well	12m	300 US gal	✓	Soak pit 1.5x1.5x1.5m	Part of wall	✓	Extended area +gate	FP, pavement open drainage
		Kh08	GGPS Gambal Shah	2F-3CR-HSMb	B	226.24	3	1	1	1	F5-R	16.80	243.04	New connection	New well	13m	650 US gal	✓	Soak pit 2.0x2.0x1.5m	Lavatory, CR, trees part of wall, pave	✓	Part of perimeter +gate	FP, pavement
		Kh09	GGPS Jani Boro	2F-3CR-HSMb	B	226.24	3	1	1	1	F3-L	10.08	236.32	New connection	New well	12m	300 US gal	✓	Soak pit 1.5x1.5x1.5m	Part of wall	✓	Extended area	FP, pavement
		Kh11	GBPS Karim Bux Bhambhro	2F-6CR-HSMa	B	387.88	6	1	1	1	F3-R	10.08	397.96	New connection	New well	13m	650 US gal	✓	Soak pit 1.5x1.5x1.5m	Temporary structure CR, trees, part of wall	✓	Entire perimeter +gate	FP, pavement
2	Sukkur	Su02	GGPS Miandad Khoso	2F-6CR-HSMb	A	363.92	6	1	1	1	F5-R	16.80	380.72	New connection	New well	13m	650 US gal	✓	Soak pit 1.5x1.5x1.5m	Lavatory, CR, trees part of wall	✓	Part of perimeter +gate	FP, pavement
		Su03	GGPS Sorho	2F-3CR-M	C	208.17	3	1	Existing	F3-R	10.08	218.25	New connection	New well	18m	300 US gal	✓	Soak pit 2.0x0.75x1.5m	Trees, pavement temporary structure	✓	-	FP, pavement passageway	
		Su04	GGPS Moto Mirbahar	2F-3CR-HSMb	A	226.24	3	1	1	1	F3-R	10.08	236.32	New connection	New well	13m	650 US gal	✓	Soak pit 2.0x2.0x1.5m	Lavatory, trees part of wall	✓	Extended area +gate	FP, pavement
	Ghotki	Gh01	GGPS Officer Colony Ghotki	2F-3CR-HSMa	A	253.09	3	1	1	1	F3-R	10.08	263.17	New connection	New well	18m	300 US gal	✓	Soak pit 1.5x1.5x1.5m	Temporary structure trees, part of wall	✓	Extended area	FP, pavement
		Gh02	GGPS Nawab Khan Pitaft	1F-3CR-HSM	A	224.64	3	1	1	1	F3-R	10.08	234.72	New connection	New well	15m	300 US gal	✓	Connected to existing drain	Trees, part of wall	✓	Entire perimeter +gate	FP, pavement
		Gh03	GGPS Kamoon Shaheed	1F-3CR-HSM	A	224.64	3	1	1	1	F3-R	10.08	234.72	New connection	New well	13m	300 US gal	✓	Connected to existing drain	Trees, part of wall	✓	Extended area	FP, pavement
		Gh04	GGPS Belo Naich	2F-6CR-HSMb	A	363.92	6	1	1	1	F5-L	16.80	380.72	New connection	New well	15m	650 US gal	✓	Soak pit 1.5x1.5x1.5m	Lavatory, CR block trees, part of wall	✓	Entire perimeter +gate	FP, pavement
		Gh06	GGPS Sheroo Mahar	2F-3CR-HSMb	A	226.24	3	1	1	1	F5-L	16.80	243.04	Reinstallation	New well	21m	650 US gal	✓	Soak pit 1.5x1.5x1.5m	Trees, pavement part of wall, play equipment	✓	Extended area, part of perimeter +gate	FP, pavement
		Shikarpur	Sh01	GGPS Khanpur - II	2F-3CR-M	A	208.17	3	1	Existing			208.17	New connection						Trees	✓	-	FP, pavement
5	Larkana	La01	GGPS Gund	2F-3CR-HSMb	A	226.24	3	1	1	1	F5-R	16.80	243.04	New connection	New well	13.5m	650 US gal	✓	Soak pit 4.2x2.0x1.5m	Lavatory, pavement part of wall, trees	✓	Extended area +gate	FP, pavement
		La02	GGPS Nai Gudd	2F-3CR-HSMa 2F-4CR	A A	253.09 208.17	7	1	1	1	F5-R	16.80	478.06	New connection	New well	13.5m	650 US gal	✓	Soak pit 4.2x2.0x1.5m	CR, wall, trees temporary structure	✓	Entire perimeter +gate	FP, pavement retaining wall, steps
		La03	GGPS Model Community Tharecha	2F-6CR-HSMb	A	363.92	6	1	1	1	F5-L	16.80	380.72	Reinstallation	New well	15m	650 US gal	✓	Soak pit 3.6x2.5x1.5m	CR, lavatory, pavement trees, wall	✓	Part of perimeter	FP, pavement
	Dadu	Da01	GGPS Kamaluddin Village Kanhiri	2F-3CR-M	B	208.17	3	1	Existing	F3-R	10.08	218.25	New connection	New well	15m	650 US gal	✓	Soak pit 4.0x1.5x1.5m	Trees	✓	-	FP, pavement	
		Da03	GGPS Aminani	1F-3CR-HSM	A	224.64	3	1	1	1	F3-L	10.08	234.72	New connection	New well	60m	300 US gal	✓	Soak pit 2.0x2.0x1.5m	Lavatory, part of wall temporary bldg.	✓	Extended area +gate	FP, pavement
		Da04	GGPS Gharib Abad Radhan	2F-3CR-HSMb	C	226.24	3	1	1	1	F3-R	10.08	236.32	Reinstallation	New well	30m	300 US gal	✓	Connected to existing drain	Part of wall, trees	✓	Part of perimeter +gate	FP, pavement
		Da05	GGPS Wali Muhammad Gorar	2F-3CR-HSMb	A	226.24	3	1	1	1	F5-R	16.80	243.04	New connection	New well	30m	650 US gal	✓	Soak pit 3.0x3.0x1.5m	Lavatory, pavement trees, part of wall	✓	Extended area + gate	FP, pavement

* Shaded parts are not subject to the scope of works.

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